

MIT ADT UNIVERSITY, PUNE
SCHOOL OF ENGINEERING AND SCIENCES
Department of Aerospace Engineering

IQAC

Report on Structured feedback
From Stakeholders

Academic Year
2023-24

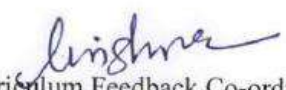
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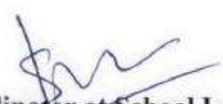
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Declaration

This is to state that, all the feedback forms collected from all the stakeholders (a) Students, (b) Teachers, (c) Employers (d) Alumni and (e) Parents for the Academic Year 2023-24, are preserved in the school for record purpose and will be made available to IQAC at any time, when DVV partner demands to produce it randomly.

The Report is prepared based on the feedback forms collected from the stakeholders.


Department Curriculum Feedback Co-ordinator
Prof. Krishna Tadhar


IQAC Co-ordinator at School Level
Name of the School
Prof. Dr. Viswendra Shete



*Filled in
feedback forms*

(1) Filled –in feedback Forms

- (a) Filled in feedback forms of three students (i) Top Ranker, (ii) Slow Learner
(iii) Student from Category, as a representative samples**

Student 1: Top Ranker: Mr. Nakshtra Agrawal

Responses cannot be edited

CR-1 FEEDBACK UG S AEROSPACE STUDENTS

Dear students,
Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the students on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

nutsagarwal229@gmail.com

NAME OF STUDENT: *

Nakshatra Deepak Agarwal

NAME OF DEPARTMENT *

Aerospace Engineering

Students Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

1 2 3 4 5

Poor ☐ ☐ ☒ ☐ ☐ Excellent

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

.....

8. Give two strengths of the current syllabus. *

Syllabus is not very vast. It is enough of what is required

9. Give two observations / suggestions to improve the overall syllabus of the program. *

Please don't give long tedious assignments

Student 2: Slow Learner: Mr. Om Bhusari

Responses cannot be edited

CR-1 FEEDBACK UG S AEROSPACE STUDENTS

Dear students,

Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the students on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

omibhusari19@gmail.com

NAME OF STUDENT: *

Om Sadanand Bhusari

NAME OF DEPARTMENT *

Aerospace Engineering

Students Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☒ ☐

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

.....

8. Give two strengths of the current syllabus. *

Based on practical things

9. Give two observations / suggestions to improve the overall syllabus of the program. *

Like to learn on hands on project

Student 3: Student From Category: Mr. Omkar Darekar

Responses cannot be edited

CR-1 FEEDBACK UG S AEROSPACE STUDENTS

Dear students,

Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the students on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

omkar.darekar01@gmail.com

NAME OF STUDENT: *

Omkar Ramchandra Darekar

NAME OF DEPARTMENT *

Aerospace Engineering

Students Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☐ ☒

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

.....

8. Give two strengths of the current syllabus. *

Course Based
Easy to learn

9. Give two observations / suggestions to improve the overall syllabus of the program. *

Assignments Should be reduced
Practical base learning Should be increased

**b. Filled –in feedback Forms of three Teachers (i) Professor, (ii) Associate Professor
(iii) Assistant Professor**

(1) Prof. Dr. Sunil V. Dingare (Professor)

responses cannot be edited

CR-1 FEEDBACK TEACHING FACULTY AEROSPACE

Dear staff members,
Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the staff on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Required

Email *

sunil.dingare@mituniversity.edu.in

NAME OF STAFF: *

SUNIL VISHNU DINGARE

NAME OF DEPARTMENT *

Aerospace Engineering

Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent
☐ ☐ ☐ ☒ ☐

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

Poor 1 2 3 4 5 Excellent
☐ ☐ ☐ ☒ ☐

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

Additional Programming Languages may be included.

8. Do you think that the curriculum has sufficient component based on research? Elaborate. *

Yes. Based on the theory and laboratory courses , students are working on research projects and internships successfully.

9. Give two strengths of the current syllabus. *

Updated curriculum, Emphasis on Practical/ Experiential learning

10. Give two observations / suggestions to improve the overall syllabus of the program. *

Additional Programming Languages and Internships

(2) Prof. Dr. Devabrata Sahoo (Associate Professor)

Responses cannot be edited

CR-1 FEEDBACK TEACHING FACULTY AEROSPACE

Dear staff members,
Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the staff on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Required

Email *
devabrata.sahoo@mituniversity.edu.in

NAME OF FACULTY (MITSOE): *
Dr. Devabrata Sahoo

DEPARTMENT *
Department of Aerospace Engineering

Contact Number: *
6372992092

Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

Poor 1 2 3 4 5 Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

Additional Programming Languages may be included.

8. Do you think that the curriculum has sufficient component based on research? Elaborate. *

Yes. Based on the theory and laboratory courses , students are working on research projects and internships successfully.

9. Give two strengths of the current syllabus. *

Updated curriculum, Emphasis on Practical/ Experiential learning

10. Give two observations / suggestions to improve the overall syllabus of the program. *

Additional Programming Languages and Internships

(3) Prof. Trupti Pawase (Assistant Professor)

Responses cannot be edited

CR-1 FEEDBACK TEACHING FACULTY AEROSPACE

Dear staff members,
Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the staff on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

*** Required**

Email *****
trupti.pawase@mituniversity.edu.in

NAME OF FACULTY (MITSOE): *****
Trupti Narayan Pawase

DEPARTMENT *****
Aerospace engineering

Contact Number: *****
9561749564

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *****

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *****

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *****

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

.....

8. Do you think that the curriculum has sufficient component based on research? Elaborate. *

Minor Project, Major project provides a component of Research for UG students

9. Give two strengths of the current syllabus. *

1. Cover wide aspects of Aerospace Engineering

2. Provide opportunity for project based learning

10. Give two observations / suggestions to improve the overall syllabus of the program. *

NA

c. Filled –in feedback Forms of three Alumni (i) Top Ranker, (ii) Female Student (iii) Student from Category, as a representative samples

(1) Female Student: Ms. Devanshi Gandhi

Responses cannot be edited

CR-1 FEEDBACK UG S AEROSPACE STUDENTS

Dear students,
Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the students on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

meisdreamer@gmail.com

NAME OF STUDENT: *

Devanshi Gandhi

NAME OF DEPARTMENT *

Aerospace Engineering

Students Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☒ ☐

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☒ ☐

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

.....

8. Give two strengths of the current syllabus. *

1

2

.....

9. Give two observations / suggestions to improve the overall syllabus of the program. *

1

2

.....

Alumni 2: Topper (Mr. Abhiraj Singh Pawar)

Responses cannot be edited

CR-1 FEEDBACK UG S AEROSPACE STUDENTS

Dear students,

Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the students on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

abhirajsinghpawar369@gmail.com

NAME OF STUDENT: *

Abhirajsingh Pawar

NAME OF DEPARTMENT *

Aerospace Engineering

Students Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☒ ☐ ☐

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☒ ☐ ☐

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

Alumni 3: Student from Category (Mr. Chinmay Mirji)

Responses cannot be edited

CR-1 FEEDBACK UG S AEROSPACE STUDENTS

Dear students,
Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the students on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

mirji1781@gmail.com

NAME OF STUDENT: *

Chinmay Mirji

NAME OF DEPARTMENT *

Aerospace Engineering

Students Feedback Questions on

Dear students, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

Poor 1 2 3 4 5 Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☒ ☐

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☒ ☐

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☒ ☐ ☐

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☒ ☐

7. What new component should be included in the curriculum for bridging the gap between Academia and Industry?

.....

8. Give two strengths of the current syllabus. *

Nil

9. Give two observations / suggestions to improve the overall syllabus of the program. *

Nil

d) Filled –in feedback Forms of three Parents

Parent 1: Mr. Anil Chaudhary (Father of Aditya Chaudhary)

Responses cannot be edited

CR-1 FEEDBACK PARENTS (Aerospace)

Dear parents,
Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the parents also on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

ajinkyachoudhari6727@gmail.com

NAME OF PARENT: *

Anil Choudhari

NAME OF WARD AND CLASS IN WHICH HE IS STUDYING: *

B Tech final year

NAME OF DEPARTMENT *

Aerospace Engineering

Feedback Questions (Parents)

Dear parents, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

Parent 2: Mr. Natha Kane (Father of Mr. Aditya Kane)

Responses cannot be edited

CR-1 FEEDBACK PARENTS (Aerospace)

Dear parents,

Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the parents also on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

nathakane15@gmail.com

NAME OF PARENT: *

Natha Sadashiv Kane

NAME OF WARD AND CLASS IN WHICH HE IS STUDYING: *

Aditya Natha Kane, class 1, Aerospace engineering

NAME OF DEPARTMENT *

Aerospace Engineering

Feedback Questions (Parents)

Dear parents, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☒ ☐ ☐

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

Parent 3: Mr. Ajay Gupta (Father of Utkarsh Gupta)

Responses cannot be edited

CR-1 FEEDBACK PARENTS (Aerospace)

Dear parents,

Greetings of the day! Hope all of you are fine. In the view of curriculum development and enhancing the better academic practices, it is necessary to take a view of the parents also on curriculum. Kindly go through feedback questions on curriculum and mark your valuable contribution.

* Indicates required question

Email *

ajayneetugupta@gmail.com

NAME OF PARENT: *

Ajay Gupta

NAME OF WARD AND CLASS IN WHICH HE IS STUDYING: *

Utkarsh Ajay Gupta, BTech Aerospace Engineering(2017-21)

NAME OF DEPARTMENT *

Aerospace Engineering

Feedback Questions (Parents)

Dear parents, read the questions / statement and rate it.

1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)? *

Poor 1 2 3 4 5 Excellent

☐ ☐ ☐ ☒ ☐

2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry. *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent



Prof. Dr. Sunil V. Dingare
Head of the Department
Aerospace Engineering

Analysis of feedback forms

Note: The graphical bar charts show numbers in percentages.

AJ Students

I. Details of number of students and responses obtained course wise

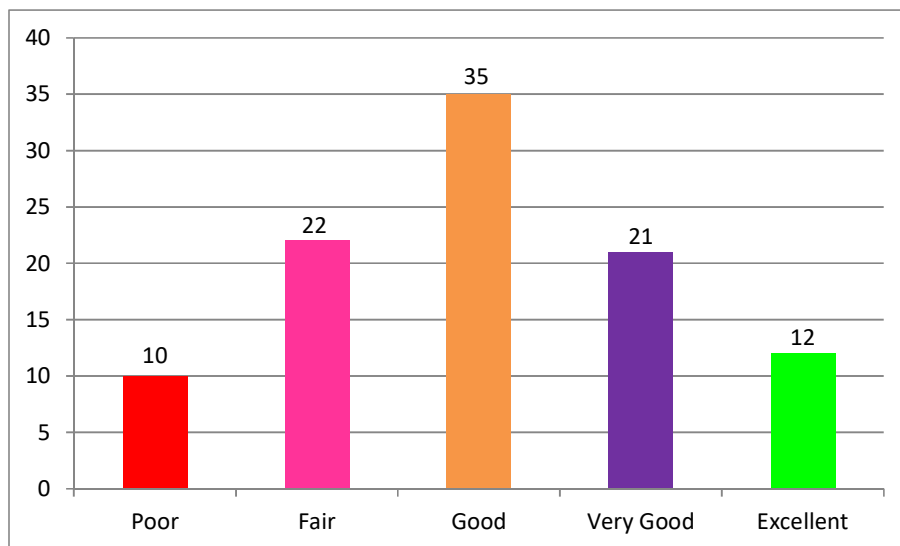
Total number of students enrolled in B. Tech (Second Year, Third Year, Final Year)	186
Total number of feedback obtained	132

Color code index for ratings

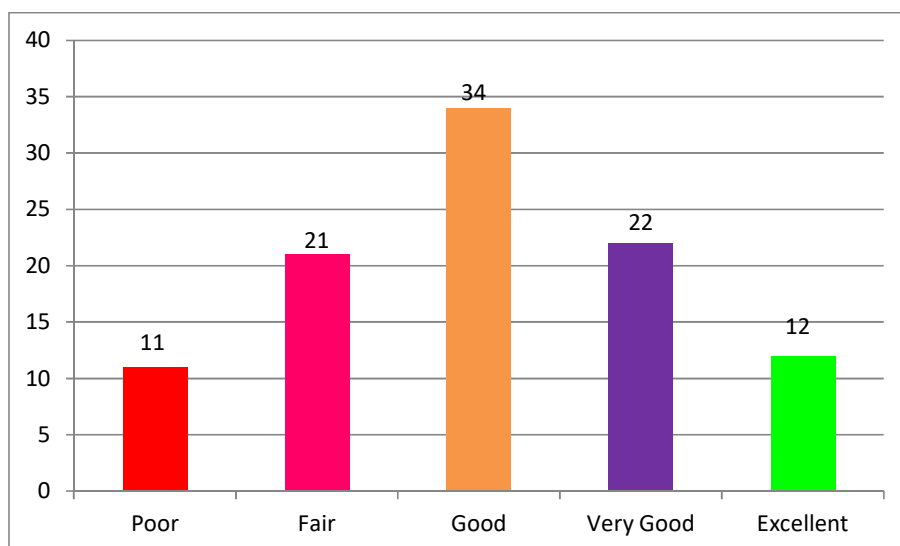
Excellent	Very Good	Good	Fair	Poor

Students

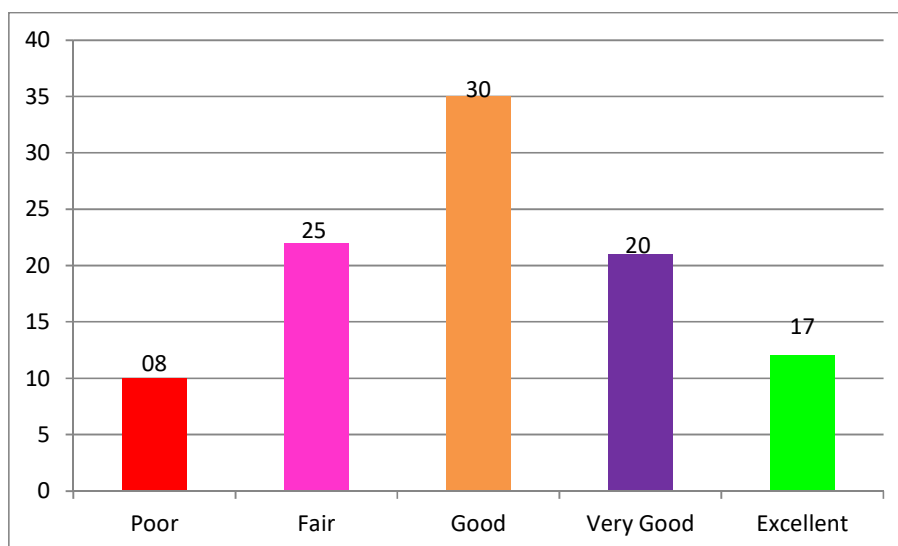
1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)?



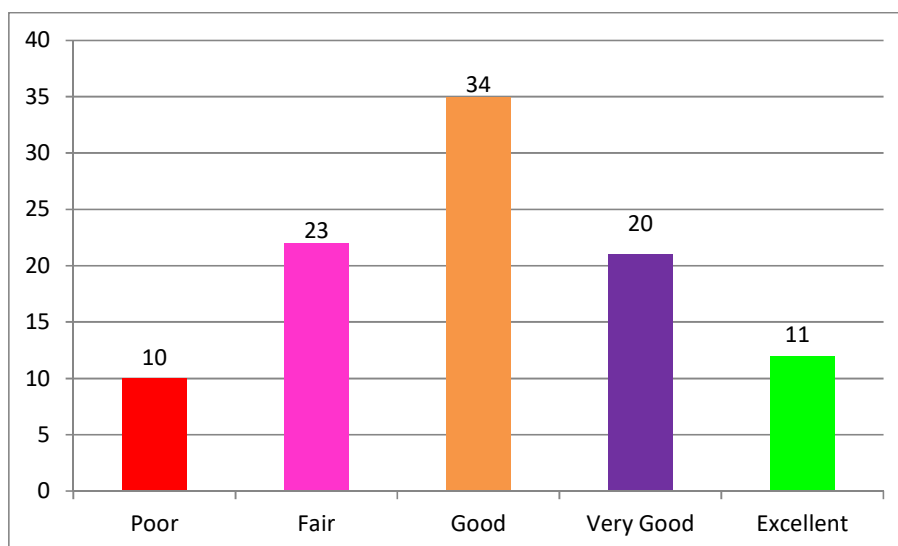
2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses.



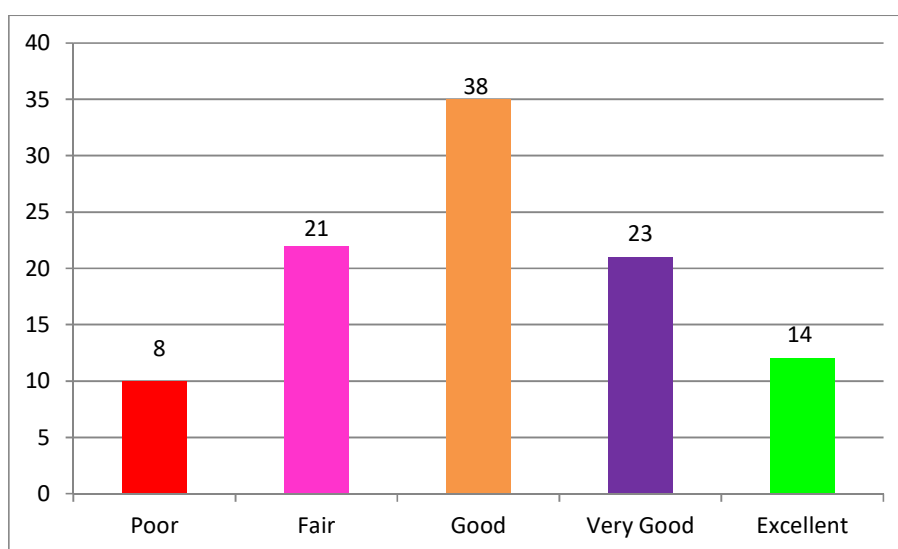
- 3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum.**



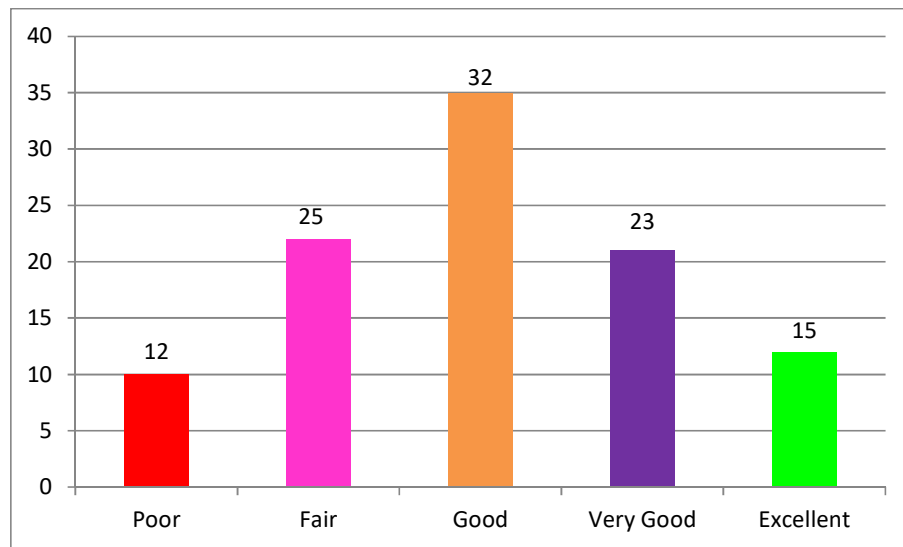
- 4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities.**



5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship?

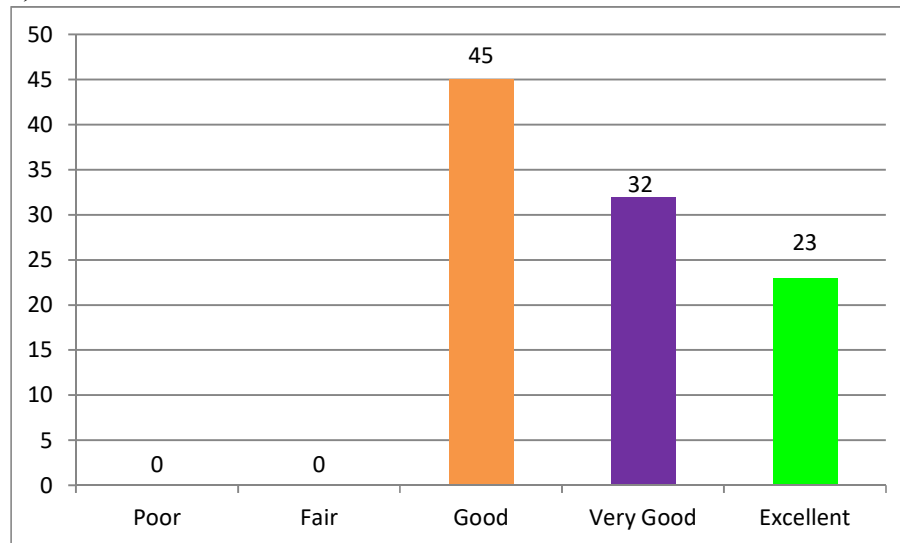


6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry.

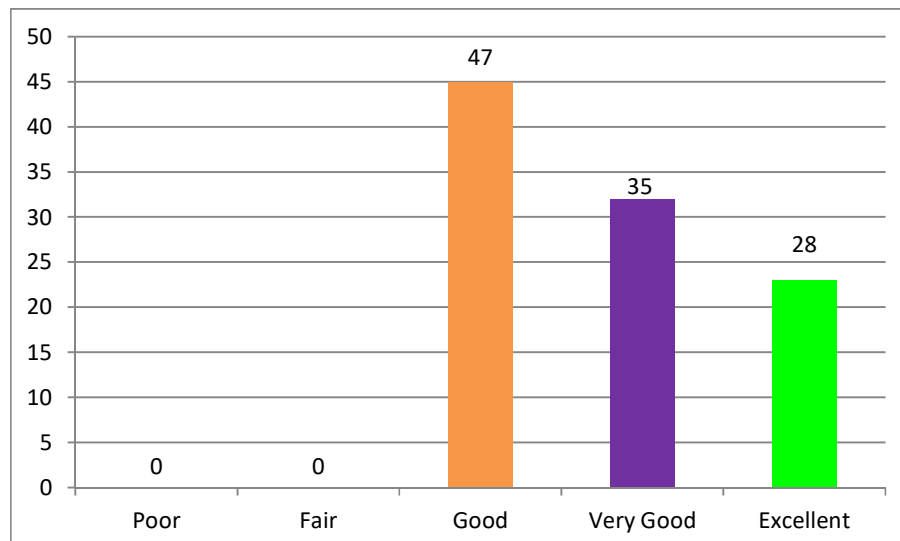


Teachers

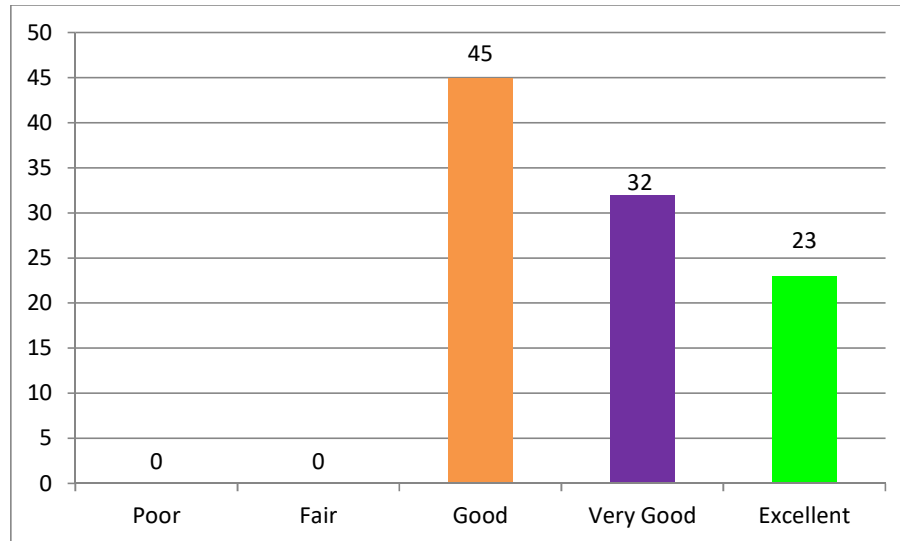
1. How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)?



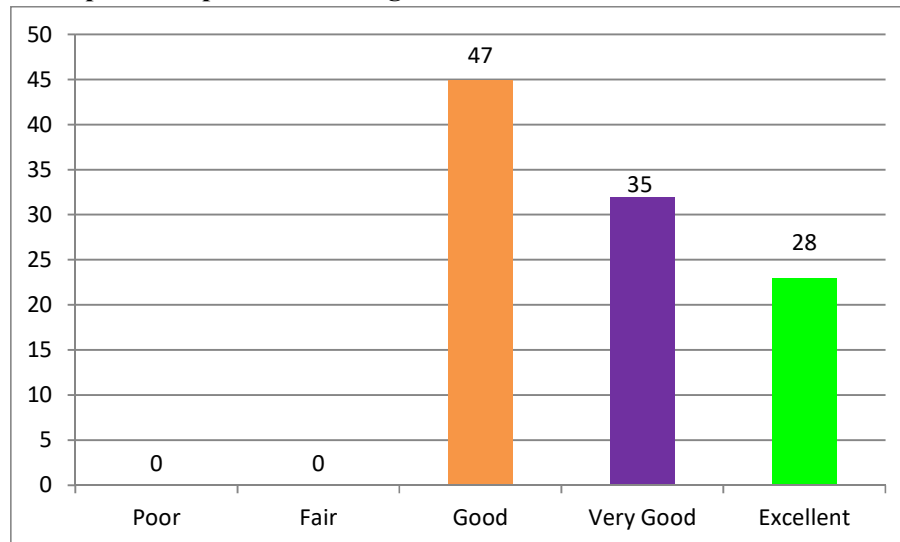
2. Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses.



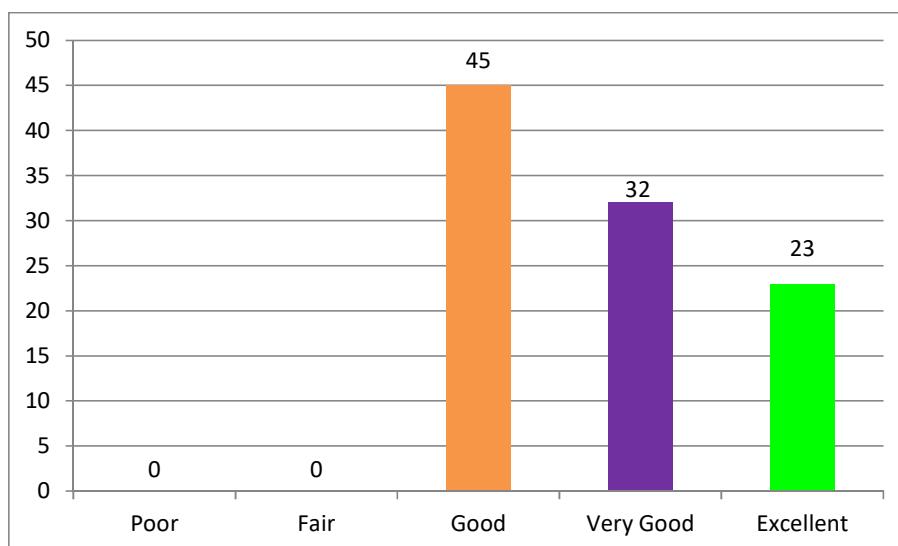
3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum.



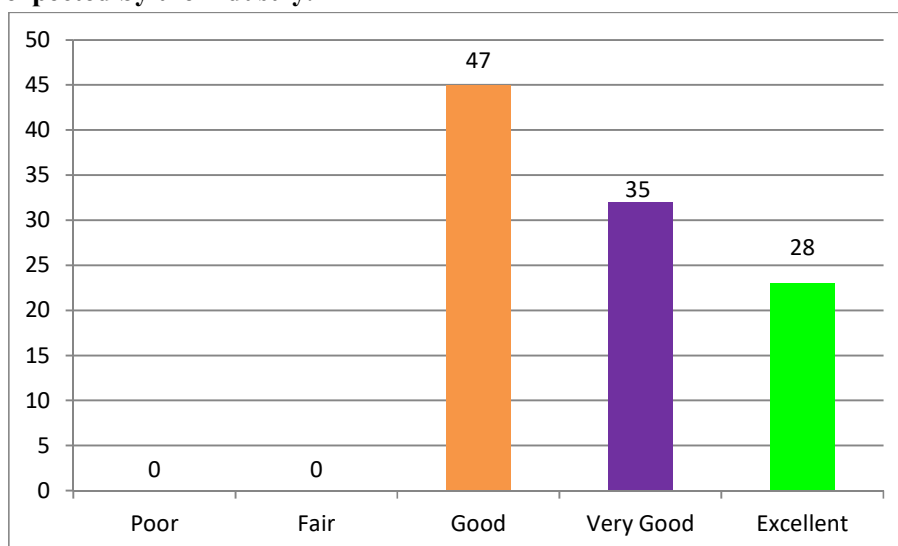
4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities.



5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship?

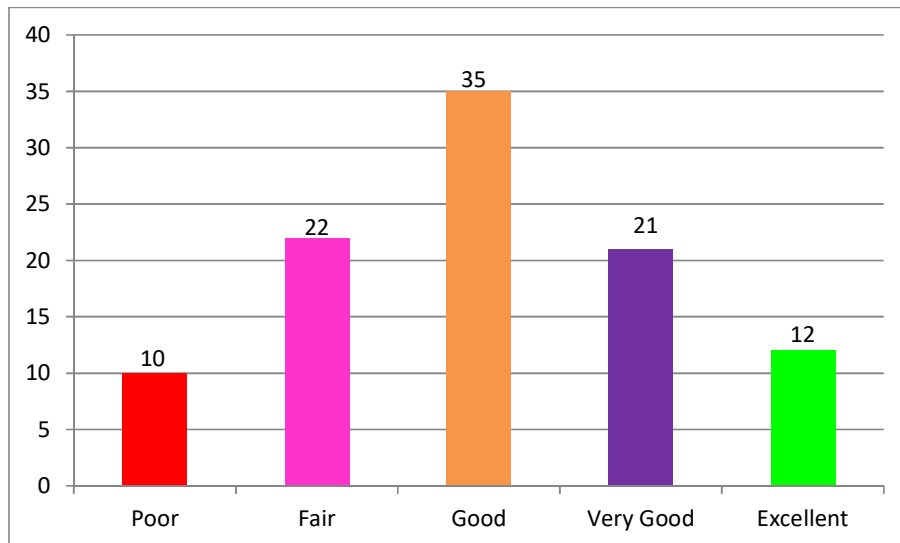


6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry.

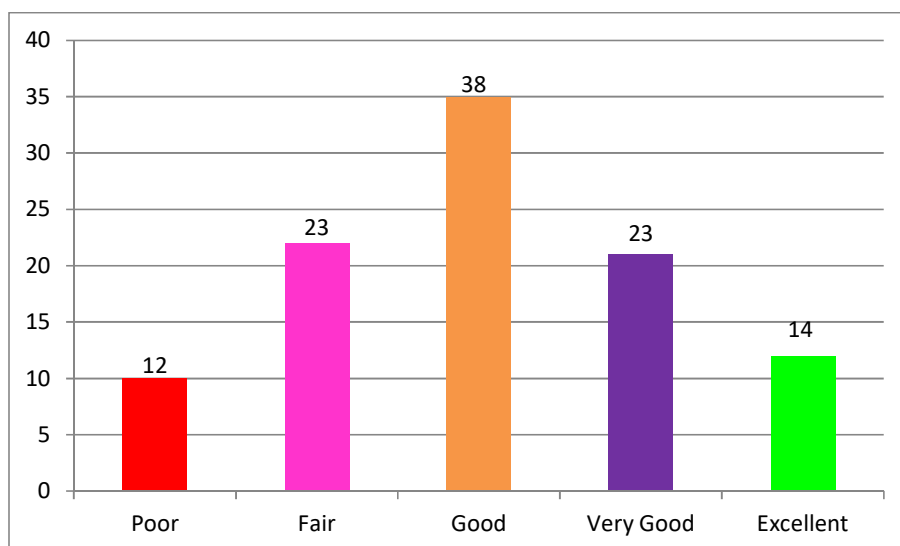


Alumni

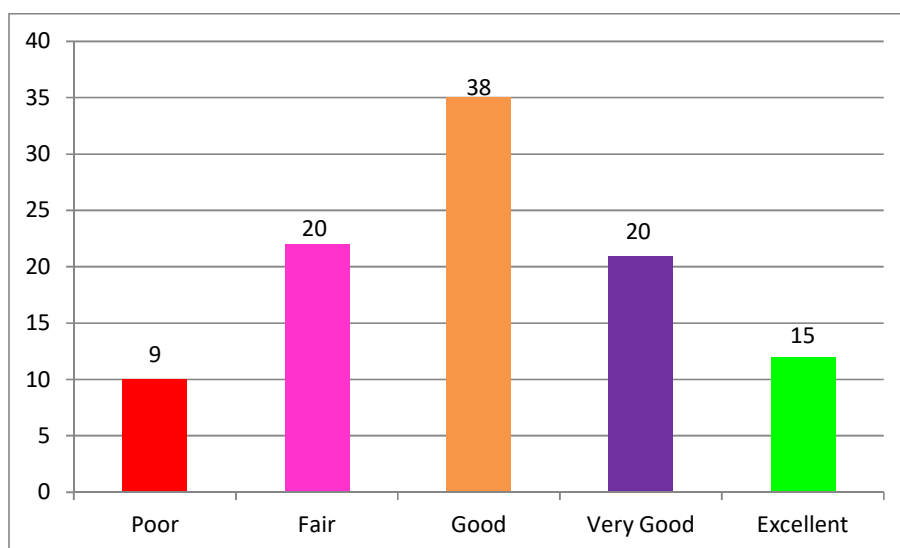
How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)?



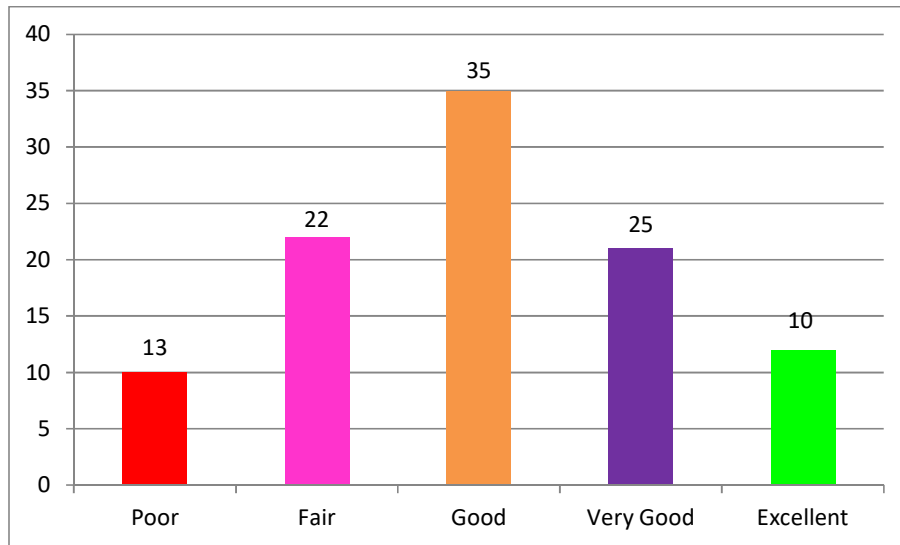
Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses.



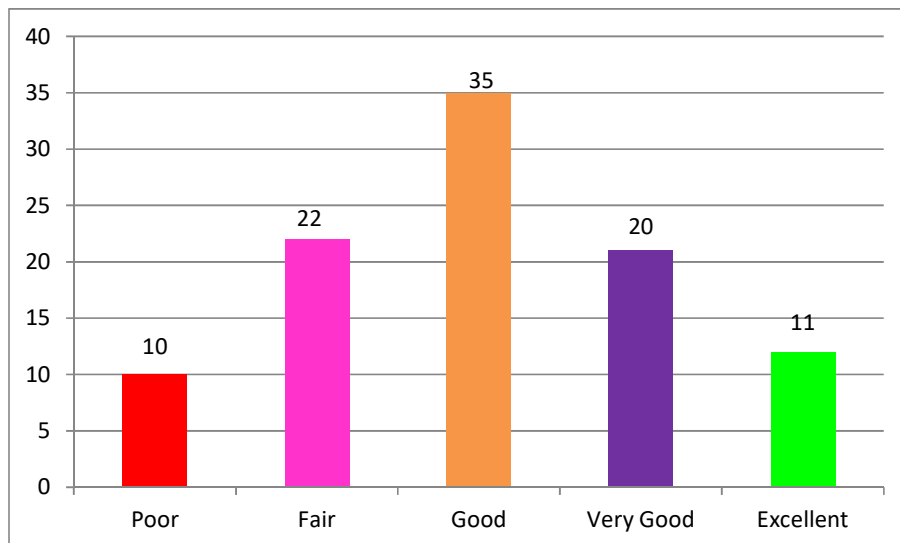
3. Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum.



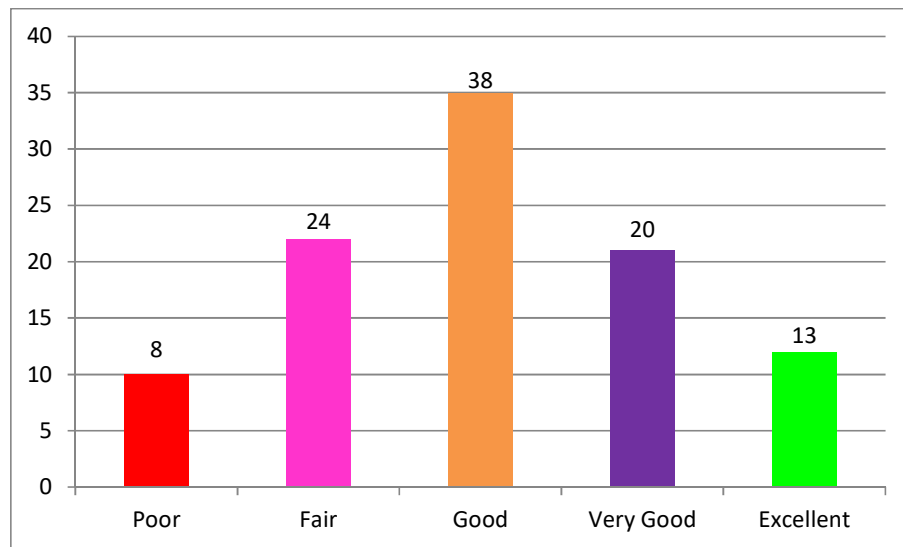
4. Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities.



5. How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship?

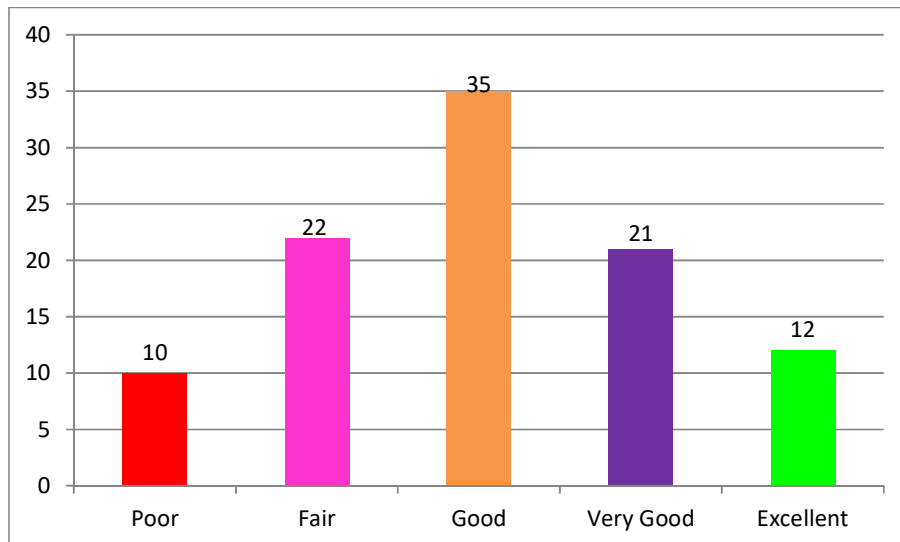


6. Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry.

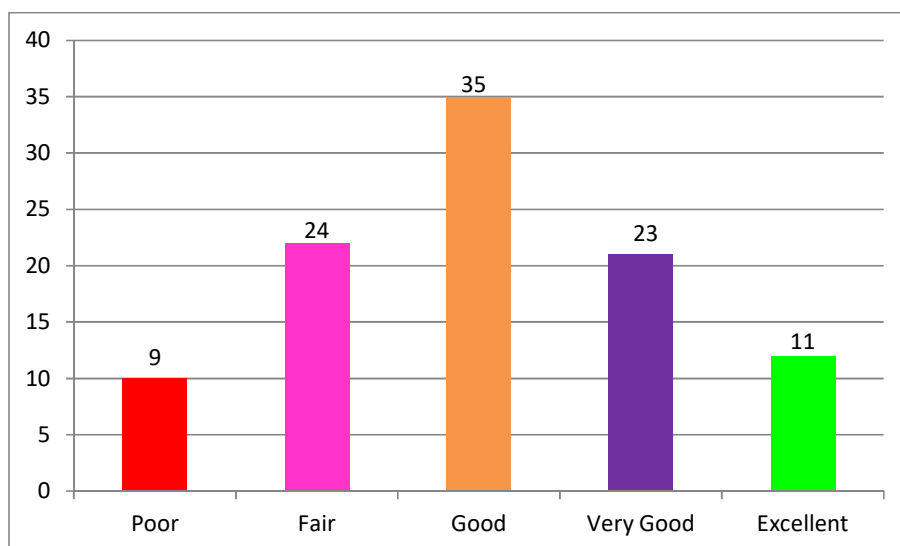


Parents

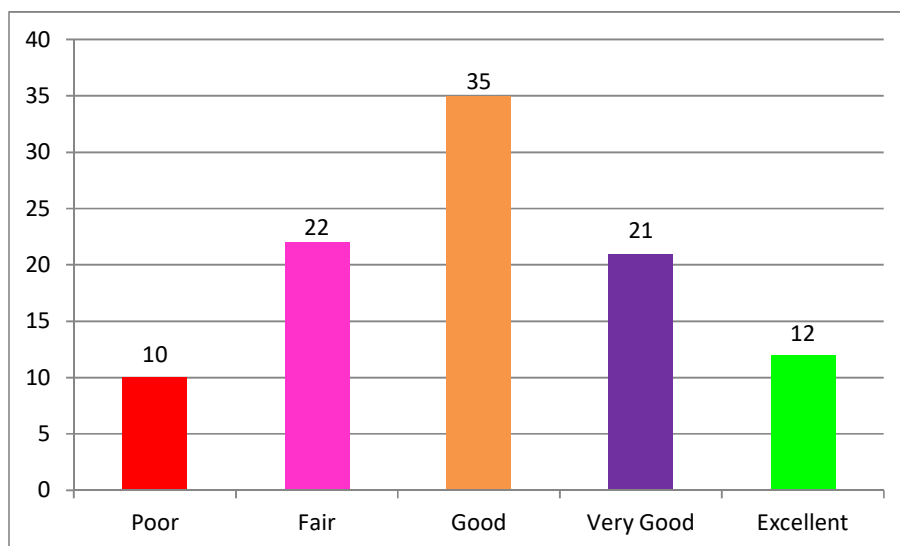
How would you rank the curriculum's structure and relevance to real-world conditions (in terms of local, national, regional, and worldwide developmental trends)?



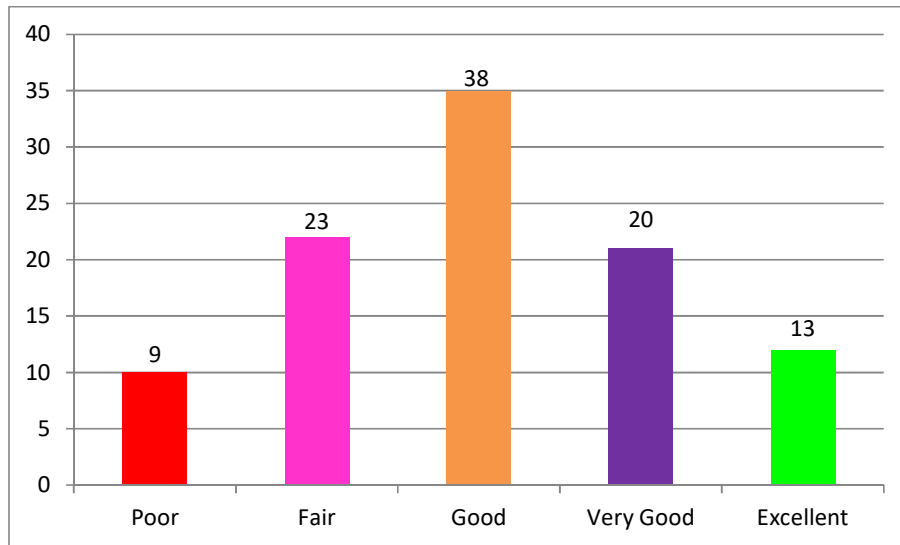
Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses.



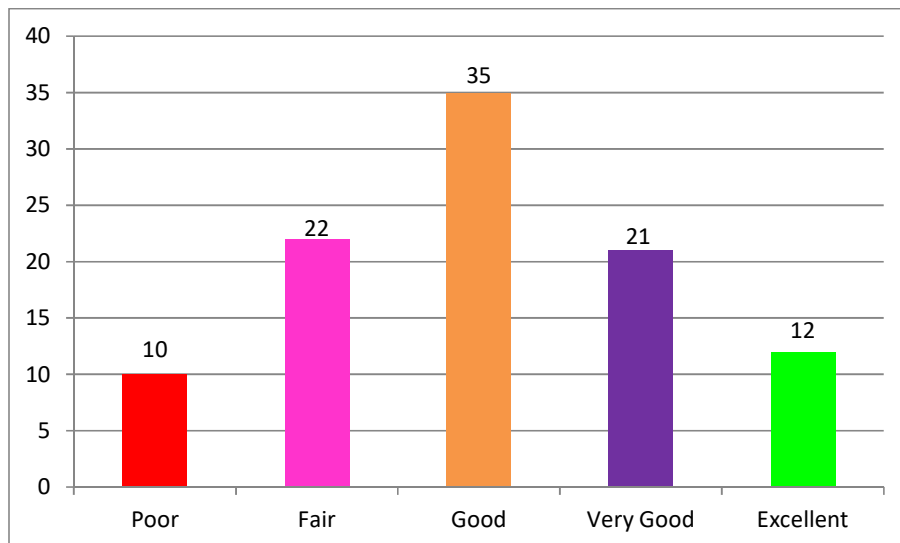
Assess the inclusion of a 'Recent Development/Research Component' and the appropriate balance of theory, practical, and project work, as well as training and internship opportunities with the curriculum.



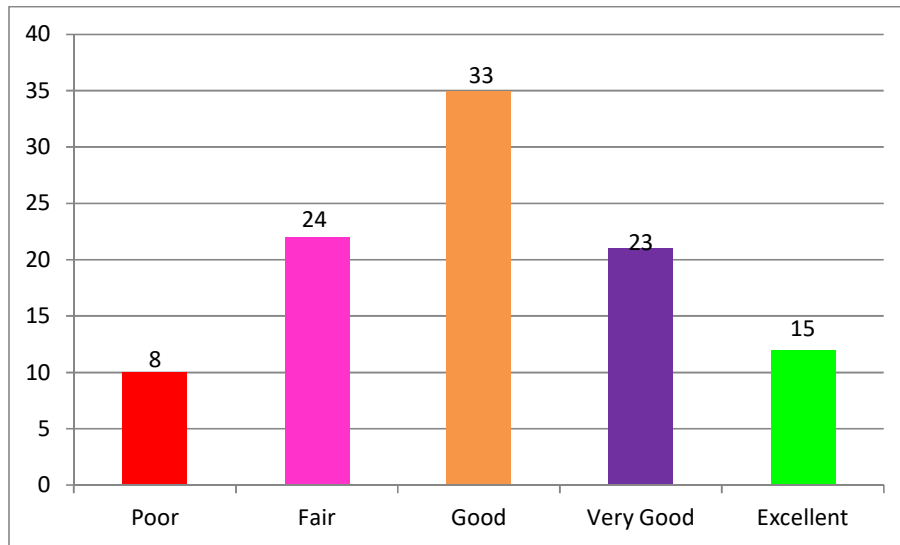
Rate the revision of the syllabus as beneficial to constructive learning and the development of problem-solving abilities.




How would you rate the curriculum and its appropriateness in terms of employability and entrepreneurship?



Rate the standard / depth of the curriculum offered in terms of the competencies expected by the industry.




Prof. Dr. Sunil V. Dingare
Head of the Department
Aerospace Engineering

Employers

MIT ADT University, School of Engineering

Central Corporate Relations, Training & Placement Cell

Employer Feedback Form

Satisfaction of an industry about the standard of any service is required, for an industry is our prime stakeholder. We, at CN-CRTP, are always enthusiastic to maintain a continuous dialogue with our Industry Academic partners. We are thankful to you for your valued presence and extending placement support to our students.

We will be grateful to you if you can spare your valuable time to fill out this feedback form that will help us to improve the process further and provide you trained employees in future.

1. Name of Company/Organization: car gemini
2. Name of the evaluating person with designation: Abhijit Chendanshive.
3. Postal address : car gemini
Pune - talwade.
4. Telephone Number :

8	0	8	7	5	8	9	2	9	6				
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5. Mobile Number :

--	--	--	--	--	--	--	--	--	--	--	--	--	--
6. Email address : Abhijit.Chendanshive@cargemini.com.
7. To what extent are you satisfied with the students of MIT ADT University, School of Engineering? Please include comments (if any).

How satisfied are you with student/s performance?	Excellent (4)	Very Good (3)	Good (2)	Average (1)	Remark (if any)
Technical Knowledge/ Skill		NA			
Innovativeness/ Creativity		NA			
Communication Skills		✓			
Leadership Qualities		✓			
Behavioral Etiquette		✓			
Response to workplace challenges		NA			
Aptitude Skills		NA			
Overall performance of student/s		NA			
Project Management Skill		NA			

8. Would you like to recruit our students? Yes ☒ No ☐
9. Give suggestions for curriculum improvement. NA
10. Any other comments : NA

Date:
Place:

MIT ADT University, School of Engineering

Central Corporate Relations, Training & Placement Cell

Employer Feedback Form

Satisfaction of an industry about the standard of any service is required, for an industry is our prime stakeholder. We, at CN-CRTP, are always enthusiastic to maintain a continuous dialogue with our Industry Academic partners. We are thankful to you for your valued presence and extending placement support to our students.

We will be grateful to you if you can spare your valuable time to fill out this feedback form that will help us to improve the process further and provide you trained employees in future.

1. Name of Company/Organization: Capgemini
2. Name of the evaluating person with designation: Manager, Gopinathan Naidu
3. Postal address : _____
4. Telephone Number :

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5. Mobile Number :

7	7	2	2	0	0	4	5	7	0
---	---	---	---	---	---	---	---	---	---
6. Email address : gopinathan.naidu@capgemini.com
7. To what extent are you satisfied with the students of MIT ADT University, School of Engineering? Please include comments (if any).

How satisfied are you with student/s performance?	Excellent (4)	Very Good (3)	Good (2)	Average (1)	Remark (if any)
Technical Knowledge/ Skill		✓			
Innovativeness/ Creativity		✓			
Communication Skills			✓		
Leadership Qualities			✓		
Behavioral Etiquette		✓			
Response to workplace challenges		✓			
Aptitude Skills			✓		
Overall performance of student/s			✓		
Project Management Skill		✓			

8. Would you like to recruit our students? Yes ☒ No ☐
9. Give suggestions for curriculum improvement. _____
10. Any other comments : _____

Date:
Place:

MIT ADT University, School of Engineering
Central Corporate Relations, Training & Placement Cell

Employer Feedback Form

Satisfaction of an industry about the standard of any service is required, for an industry is our prime stakeholder. We, at CN-CRTP, are always enthusiastic to maintain a continuous dialogue with our Industry Academic partners. We are thankful to you for your valued presence and extending placement support to our students.

We will be grateful to you if you can spare your valuable time to fill out this feedback form that will help us to improve the process further and provide you trained employees in future.

1. Name of Company/Organization: Dassault Systemes
2. Name of the evaluating person with designation: Shekhar. M. Nahar. Sr. Manager, APAC
3. Postal address : Wakad, Pune
4. Telephone Number :

7	7	7	4	0
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2	8	2	6	2
---	---	---	---	---
5. Mobile Number :

7	7	7	4	0	2	8	2	6	2
---	---	---	---	---	---	---	---	---	---
6. Email address :
7. To what extent are you satisfied with the students of MIT ADT University, School of Engineering? Please include comments (if any).

How satisfied are you with student/s performance?	Excellent (4)	Very Good (3)	Good (2)	Average (1)	Remark (if any)
Technical Knowledge/ Skill				✓	
Innovativeness/ Creativity					
Communication Skills			✓		
Leadership Qualities					
Behavioral Etiquette			✓		
Response to workplace challenges				✓	
Aptitude Skills					
Overall performance of student/s				✓	
Project Management Skill					

8. Would you like to recruit our students? Yes ☒ No ☐
9. Give suggestions for curriculum improvement. Profile oriented Preparation is needed
10. Any other comments : NA.

Date: 7/10/2023
Place: Pune

MIT ADT University, School of Engineering
Central Corporate Relations, Training & Placement Cell

Employer Feedback Form

Satisfaction of an industry about the standard of any service is required, for an industry is our prime stakeholder. We, at CN-CRTP, are always enthusiastic to maintain a continuous dialogue with our Industry Academic partners. We are thankful to you for your valued presence and extending placement support to our students.

We will be grateful to you if you can spare your valuable time to fill out this feedback form that will help us to improve the process further and provide you trained employees in future.

1. Name of Company/Organization: Dassault Systems
2. Name of the evaluating person with designation: Bajirao Bhosale (SysOps Admin manager)
3. Postal address : Umgawadi, pune.
4. Telephone Number :

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5. Mobile Number :

9	9	6	0	8	5	5	0	4	1
---	---	---	---	---	---	---	---	---	---
6. Email address : bajirao.bhosale@3ds.com
7. To what extent are you satisfied with the students of MIT ADT University, School of Engineering? Please include comments (if any).

How satisfied are you with student/s performance?	Excellent (4)	Very Good (3)	Good (2)	Average (1)	Remark (if any)
Technical Knowledge/ Skill				✓	
Innovativeness/ Creativity			✓		
Communication Skills	✓				
Leadership Qualities			✓		
Behavioral Etiquette		✓			
Response to workplace challenges	✓				
Aptitude Skills				✓	
Overall performance of student/s			✓		
Project Management Skill				✓	

8. Would you like to recruit our students?

Yes ☒ No ☐

9. Give suggestions for curriculum improvement.

Give more practical examples while explaining concept

10. Any other comments :

Date: 7/11/2023
Place: MST.

MIT ADT University, School of Engineering

Central Corporate Relations, Training & Placement Cell

Employer Feedback Form

Satisfaction of an industry about the standard of any service is required, for an industry is our prime stakeholder. We, at CN-CRTP, are always enthusiastic to maintain a continuous dialogue with our Industry Academic partners. We are thankful to you for your valued presence and extending placement support to our students.

We will be grateful to you if you can spare your valuable time to fill out this feedback form that will help us to improve the process further and provide you trained employees in future.

1. Name of Company/Organization: Siemens Energy
2. Name of the evaluating person with designation: Bhawensinh Kadam
3. Postal address : Tower-7, Level-5, Cybercity
Margapatta City, Hurlpasa
4. Telephone Number :

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5. Mobile Number :

9	7	3	0	0	3	4	4	7	3
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6. Email address : bhawensinh.kadam@siemens-energy.com
7. To what extent are you satisfied with the students of MIT ADT University, School of Engineering? Please include comments (if any).

How satisfied are you with student/s performance?	Excellent (4)	Very Good (3)	Good (2)	Average (1)	Remark (if any)
Technical Knowledge/ Skill				✓	
Innovativeness/ Creativity			✓		
Communication Skills			✓		
Leadership Qualities			✓		
Behavioral Etiquette		✓			
Response to workplace challenges		✓			
Aptitude Skills			✓		
Overall performance of student/s			✓		
Project Management Skill			✓		

8. Would you like to recruit our students?

Yes ☒ No ☐

9. Give suggestions for curriculum improvement.

students need to focus on fundamental activities / Focus on selected extra curriculum subjects to build sound ~~base~~ foundation. students ~~are~~ have performed good in GP.

10. Any other comments :

Date: 20/05/2023
Place: pune

Analysis of Employer Feedback 2023-24 (Important Points Observed)

- 1) Students need to be trained more in communication skills. Courses being taught presently are not sufficient.
- 2) Foreign Languages play important role in Placements. Students need to put more focus on them.
- 3) Design and Innovation based thinking need to be developed among students.
- 4) Students need to be brainstormed enough before they appear for the company.
- 5) Attitude, Aptitude and Professional Skills need to be developed more among students.
- 6) Students should focus on experience first and packages later. Many students demand high packages as fresher's and job location near their hometown.
- 7) Curriculum is designed nicely but can be updated according to latest trends.
- 8) AI and ML are no more only CSE requirements. They should be in the curriculum of core branches also.

Comparison of Stakeholder Feedback 2023-2024

Comparison of feedback of different stakeholders on Rubric Questions (Q.1 TO Q6)

Note: Values are in percentages

Q.1 How would you rank the curriculum's structure and relevance to real-world conditions (In terms of local, national, regional, and worldwide developmental trends)?

Stakeholder	Poor	Fair	Good	Very Good	Excellent
Students (UG)	7.6	12.2	38.8	27.7	13.7
Parents	7.4	13.2	36.5	28.2	14.7
Alumni	6.8	14.1	37.2	30.1	11.8
Teachers	0	0	30.5	33.8	35.7
Average	5.7	10.3	36.4	30.5	17.08

Q. 2 Rate the curriculum's alignment with the Programme's Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), as well as its mapping with the University's courses.

Stakeholder	Poor	Fair	Good	Very Good	Excellent
Students (UG)	7.4	12.1	39.1	27.6	13.8
Parents	7.8	13.4	36.8	27.7	14.3
Alumni	7.4	14.6	38.4	30.3	9.3
Teachers	0	0	30.6	33.9	35.5
Average	5.7	10.05	36.3	29.9	18.3

Q.3 Assess the inclusion of a 'Recent Development/Research Component' and the appropriate Balance of theory, practical, and project work, as well as training and internship opportunities With the curriculum.

Stakeholder	Poor	Fair	Good	Very Good	Excellent
Students (UG)	7.6	12.2	38.8	27.7	13.7
Parents	7.4	13.2	36.5	28.2	14.7
Alumni	6.8	14.1	37.2	30.1	11.8
Teachers	0	0	30.5	33.8	35.7
Average	5.7	10.3	36.4	30.5	17.2

Q4. Rate the revision of the syllabus as beneficial to constructive learning and development of problem solving abilities.

Stakeholder	Poor	Fair	Good	Very Good	Excellent
Students (UG)	7.4	12.1	39.1	27.6	13.8
Parents	7.8	13.4	36.8	27.7	14.3
Alumni	7.4	14.6	38.4	30.3	9.3
Teachers	0	0	30.6	33.9	35.5
Average	5.67	10.03	36.3	29.9	18.9

Q5. How would you rate the curriculum in terms of employability and entrepreneurship?

Stakeholder	Poor	Fair	Good	Very Good	Excellent
Students (UG)	7.6	12.2	38.8	27.7	13.7
Parents	7.4	13.2	36.5	28.2	14.7
Alumni	6.8	14.1	37.2	30.1	11.8
Teachers	0	0	30.5	33.8	35.7
Average	5.8	10.4	36.3	30.44	17.06

Q6. Rate the standard / depth of the curriculum offered in terms of competencies expected by the industry.

Stakeholder	Poor	Fair	Good	Very Good	Excellent
Students (UG)	7.4	12.1	39.1	27.6	13.8
Parents	7.8	13.4	36.8	27.7	14.3
Alumni	7.4	14.6	38.4	30.3	9.3
Teachers	0	0	30.6	33.9	35.5
Average	5.65	10.03	36.225	29.875	18.225

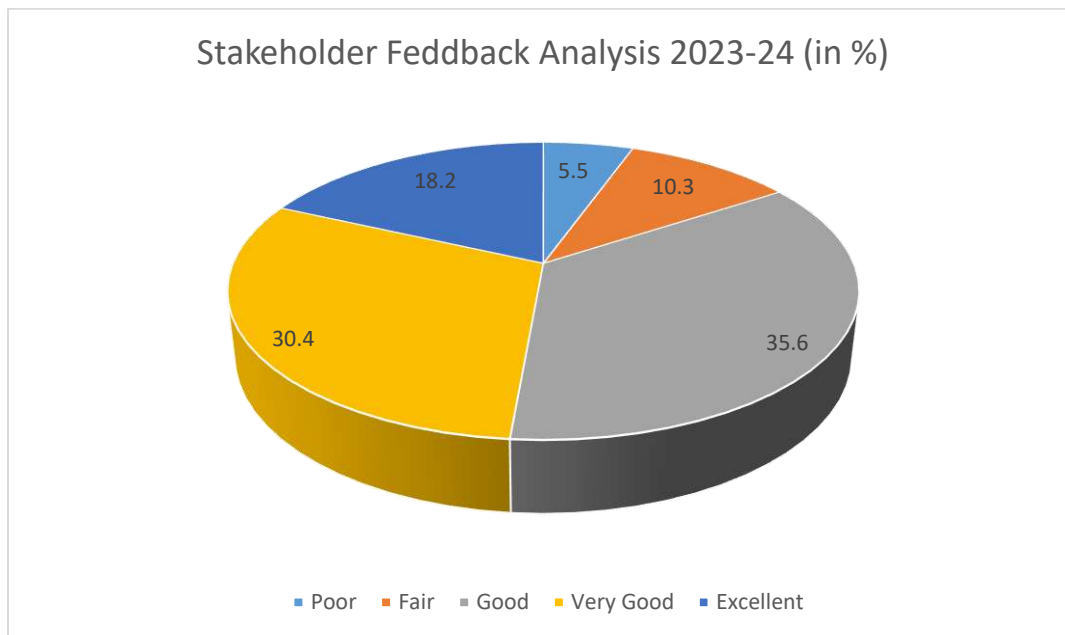
Summarized Analysis:

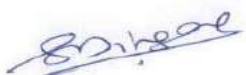
Average of all questions rated which shared with the all stakeholders.

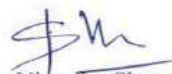
Stakeholder	Poor	Fair	Good	Very Good	Excellent
Q1	5.8	10.4	36.3	30.44	17.06
Q2	5.65	10.03	36.225	29.875	18..225
Q3	5.8	10.4	36.3	30.44	17.06
Q4	5.65	10.03	36.225	29.875	18..225
Q5	5.8	10.4	36.3	30.44	17.06
Q6	5.65	10.03	36.225	29.875	18..225
Average	5.5	10.3	35.6	30.4	18.2

Overall Impression in Percentages:

Rating	Poor	Fair	Good	Very Good	Excellent
Average	5.5	10.3	35.6	30.4	18.2




Prof. Dr. Sunil V. Dingare
HoD – Aerospace Engineering


Prof. Dr. Virendra Shete
Director – MIT SOES, Pune

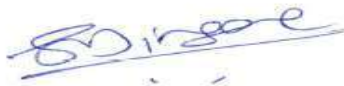
Comparison of Feedback of different Stakeholders & Pertinent Pointers

Comparison of Feedback of different Stakeholders

- **As per the feedback obtained from the stakeholders, it can be understood that:**
 - The overall curriculum meets the standards of the industry.
 - It takes into consideration the local and national needs for sure.
 - Innovative teaching methodologies, practical, activities, research, ICT based teaching are the strengths of the curriculum
 - Most of the Teachers, students and parents want well equipped and latest infrastructure.
 - Students need aeroplane and working engine models as a part of aerospace engineering.
 - More Focus must be on training and placement.
 - Software training is the need of the hour for every industry.
 - Core Aerospace engineering companies should visit the campus.

Pertinent pointers identified & drawn to enhance the learning effectiveness

- **As per the feedback obtained from the stakeholders things that can be done to enhance the curriculum include:**
 - NEP 2020 should be implemented with all the features, wherever feasible.
 - More importance to practical's, projects and field visits.
 - Interview facing skills should be included in the syllabus
 - A course focusing on entrepreneurship and administrative skills should be added.
 - Counselling subject should be added and made compulsory.
 - Inculcation of more field trips, hands on experiences as per the industry requirement as well as funded research in collaboration with industry should be added.
 - Course on communication and interpersonal skills should be more assessment based and not just for formality.
 - Foreign Language Courses should be more rigorous and not just for formality. Students should be properly trained to learn that language.
 - Value added programmes on core content
 - Application and Design oriented questions
 - Inclusion of Aircraft and engine models into laboratories.
 - Employers have asked for rigorous follow up with students regarding Training and Placement activities, as students tend to take everything casually.
 - Students should be brainstormed about the particular company before they appear for the recruitment procedure of that company.
 - Students need to be trained more in communication skills. Courses being taught presently are not sufficient.
 - Foreign Languages play important role in Placements. Students need to put more focus on them.
 - Design and Innovation based thinking need to be developed among students.
 - Students need to be brainstormed enough before they appear for the company.
 - Attitude, Aptitude and Professional Skills need to be developed more among students.
 - Students should focus on experience first and packages later. Many students demand high packages as fresher's and job location near their hometown.
 - Curriculum is designed nicely but can be updated according to latest trends.
 - AI and ML are no more only CSE requirements. They should be in the curriculum of core branches also.



Prof. Dr. Sunil V. Dingare
Head of the Department
Aerospace Engineering

Date: 10 May, 2024

Communication letter of 'Action Taken' for curriculum feedback received from stakeholders for A.Y. 2023-24:

The feedback is taken from all the stakeholders viz. Students, Parents, Alumni, Faculty members & Employers and analyzed by the committee including curriculum feedback coordinators, Academic monitoring committee, Domain coordinators. Later, a faculty meeting is organized to incorporate the modification of syllabus with consultation of subject teachers. Further the following observations forwarded to take the further action in Board of studies in Aerospace Engineering.

- NEP 2020 should be implemented with all the points like exit policy etc.
- More importance to practical's, projects and field visits.
- Interview facing skills should be included in the syllabus
- A course focusing on entrepreneurship and administrative skills should be added.
- Counselling subject should be added and made compulsory.
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HoD – Aerospace Engineering


Director
MIT School of Engineering & Science

**MIT School of Engineering & Science
Department of Aerospace Engineering**


Date: 14 May, 2024

Planning the Revision for updating the Syllabus as per action taken report on curriculum Feedback of A.Y. 2023-24:

Following pertaining pointers will be discussed in the 14th BoS meeting which is scheduled in December 2024.

- Implementation of NEP 2020 with all the points like exit policy etc.
- Discussion on More importance to practical's, projects and field visits.
- Interview facing skills should be included in the syllabus
- A course focusing on entrepreneurship and administrative skills.
- Counselling subject should be added and made compulsory.
- Inculcation of more field trips, hands on experiences as per the industry requirement as well as funded research in collaboration with industry should be added.
- Course on communication and interpersonal skills should be more assessment based and not just for formality.
- Value added programs on core content.
- Application and Design oriented questions in Question Papers.
- Inclusion of Aircraft and engine models into laboratories.
- Employers have asked for rigorous follow up with students regarding Training and Placement activities, as students tend to take everything casually.
- Students need to be trained more in communication skills. Courses being taught presently are not sufficient.
- Rigorous Foreign Languages training.
- Expanding earlier courses on Design and Innovation based thinking.
- Students need to be brainstormed enough before they appear for the company.
- Attitude, Aptitude and Professional Skills based courses of 1st Year and SHD need to be more in depth.
- Inclusion latest trends in curriculum.
- Inclusion of more content on AI and ML in Aerospace Engineering.

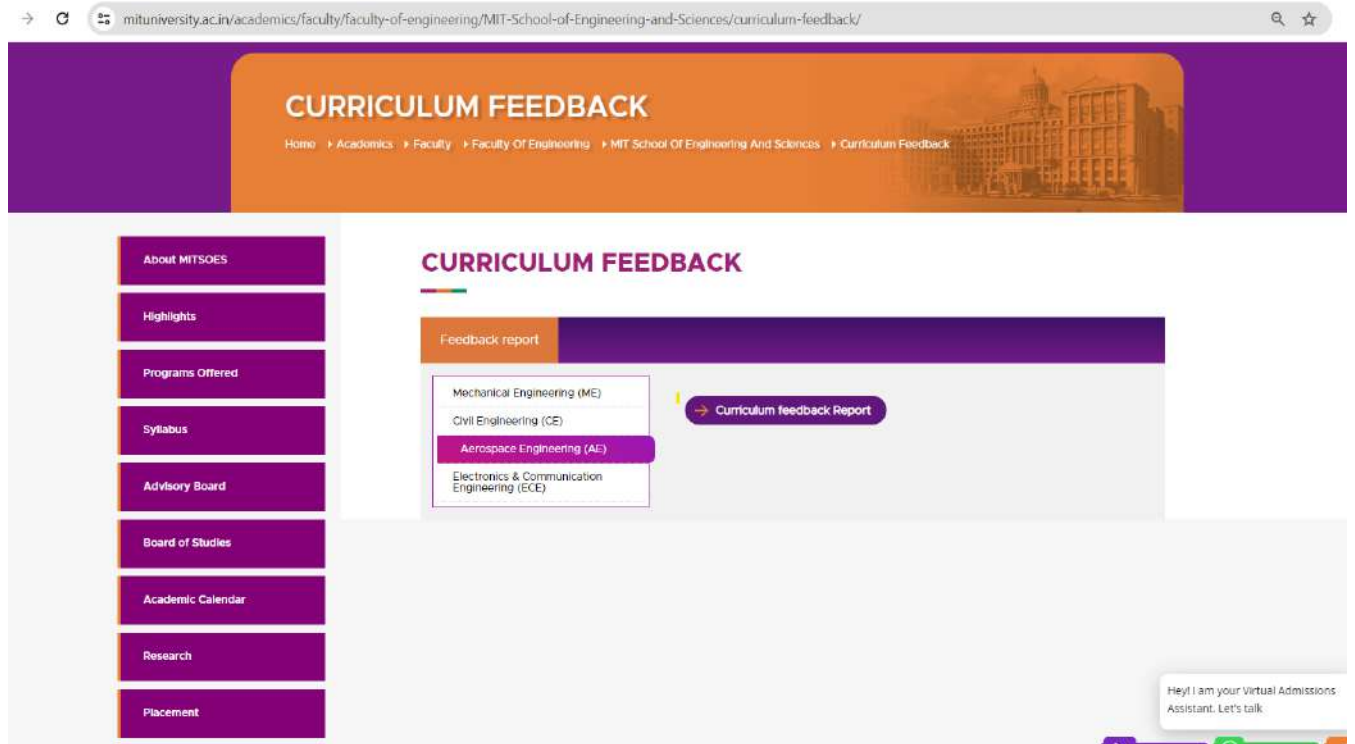
The modified syllabus according to feedback received, is kept for approval from BOS, if any suggestion from BOS members will be incorporated in the syllabus. After passing through BOS, the syllabus and MOM will be forwarded to the Academic Council for approval.


Prof. Dr. Sunil V. Dingare
HoD – Aerospace Engineering


Director
MIT School of Engineering & Science



Department of Aerospace Engineering
Curriculum feedback page on website.



Website link:

<https://mituniversity.ac.in/academics/faculty/faculty-of-engineering/MIT-School-of-Engineering-and-Sciences/curriculum-feedback/>

Conclusion

Curriculum Feedback of B. Tech Aerospace Engineering was obtained from different stakeholders like students, parents, alumni, employers and parents in academic year 2023-24.

Subsequent analysis and comparison are made and important pointers are obtained.

These Feedback Points are discussed in DUGC Meeting of the Aerospace Engineering Department, held on 16/05/2024 in the office of Pro-VC and views of all the DUGC Members are obtained.

Feedback analysis, pointers and comments of DUGC will be discussed in 14th BoS Meeting, in December 2024 and will be implemented in Syllabus and Minutes of meeting of BoS will be sent to Academic Council for further considerations.

Department: Aerospace Engineering

Academic Year: 2023-24

Date: 16/05/2024, Thursday

Time: 03.15 pm to 04:00 pm

DUGC Meeting of the Even Semester of A. Y. 2023-24

Venue: Office of the Hon'ble Pro-Vice Chancellor, IOD Building

Agendas:

1. Welcome of the all the External and Internal Members of the DUGC Committee by the Chairman.
2. Discussion and Approval of the minutes of the previous meeting of the committee. (12/12/2023)
3. Discussion of the Result Analysis of the Semester End Examination – December 2023
4. To consolidate the list of students enrolled in this semester, their fees status, etc.
5. Attendance monitoring and FR List.
6. Continuous Assessment (CA) Marks Guidelines for this semester as given by the Dean.
7. Discussion on Continuous Assessment (CA) Marks of ongoing semester and moderation required, if any, before submission of the same to the University Examination Department.
8. Discussion Major Project Phase-II CA marks and moderation required, if any.
9. Discussion on Student feedback mechanism.
10. Planned VAP/ FDP.
11. Laboratory Requirements for the next semester.
12. Staff Requirements for the next semester.
13. Discussion of Curriculum Feedbacks Obtained from Different Stakeholders
14. Any other points to be discussed and suggestions from the external member.

Minutes of the DUGC Meeting of Aerospace Engineering held on 17/05/2024

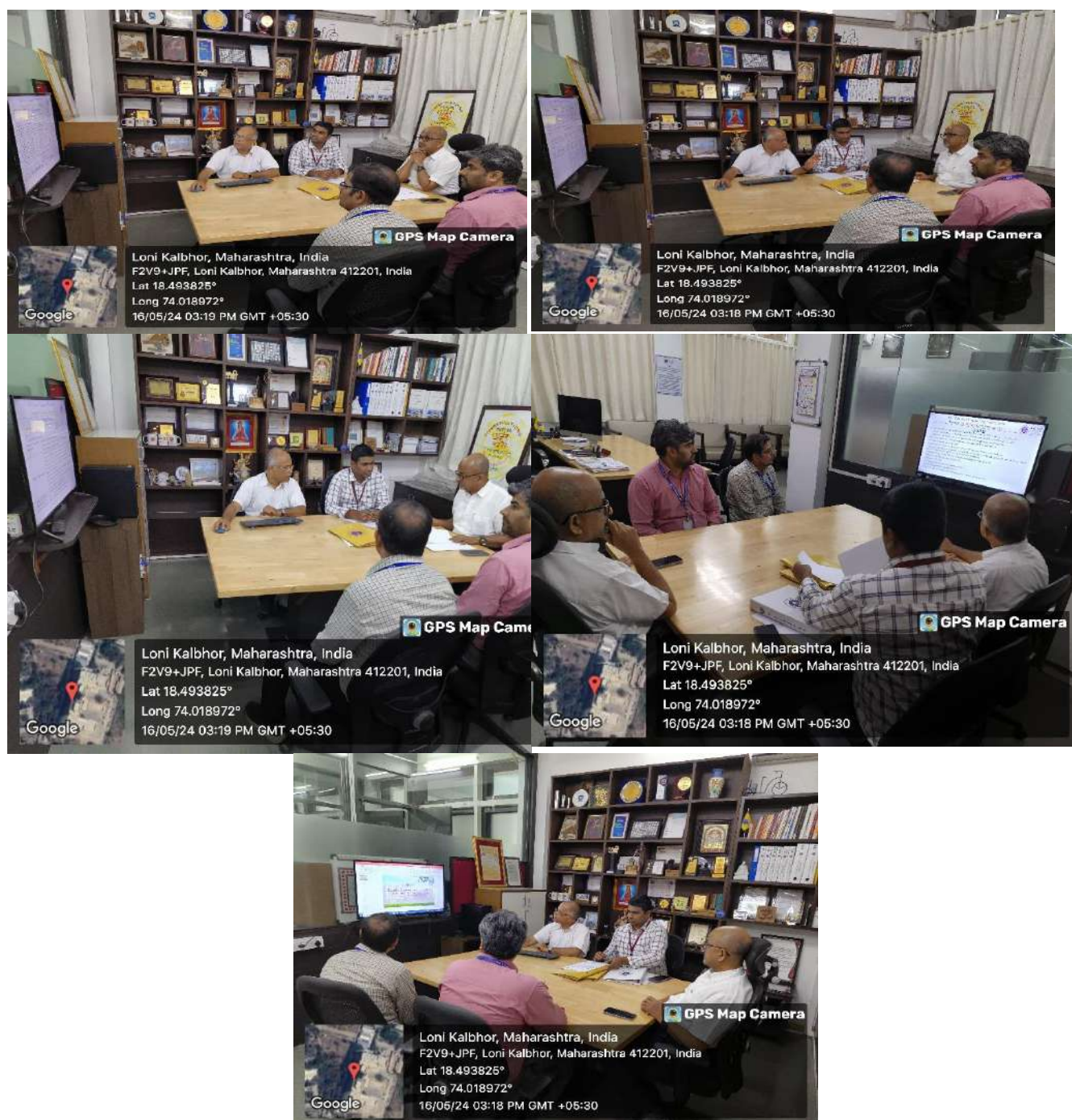
S N	Agenda and Discussion Points	Conclusions
1	Welcome of the all the External and Internal Members of the DUGC Committee by the Chairman.	Prof. Dr. Sunil. V. Dingare, Chairman, displayed the presentation of the meeting and welcomed all the external and internal members to the DUGC committee of the Aerospace Engineering to the meeting.
2	Discussion and Approval of the minutes of the previous meeting of the committee. (12/12/2023)	Prof. Dr. Sunil Dingare circulated the hard copies of the minutes of the previous DUGC meeting, held on 12/12/2023 to all the members as well as displayed the minutes and requested all the members to approve the same. Consequently, the minutes of the previous meeting are approved with the consent of all the members.
3	Discussion of the Result Analysis of the Semester End Examination – December 2023	<p>The results of Semester End Examinations of December 2023 session were displayed by Chairman. All the members acknowledged the course wise and overall pass percentage.</p> <p>Prof. Dr. Dingare conveyed that S Y batch has a separate pass in final exam and hence all clear result is quite low at 42.8%. Dr. Chakradeo explained that, all clear result may be less but subjectwise results are above 65% and is not bad considering nature of courses.</p> <p>Chairman explained that T Y & Final Year results are 80 and 96% Respectively.</p> <p>Prof. Jadhav Explained the passing criteria for all batches.</p>
4	To consolidate the list of students enrolled in this semester, their fees status, etc.	<p>Prof. Dr. Sunil Dingare conveyed that, there are 66, 62 and 69 students in SY, TY and Final Year Respectively. Continuous follow up by class teachers and mentors resulted in clearing of semester fees by all the students (except one) till midterm / TA I Examination and all the exam forms are approved. All the students are appearing in end semester examination except one until she fills exam forms.</p> <p>Prof. Jadhav Explained that since last one month we are following with remaining student but she is unable to pay her fees due to family issues.</p>
5	Attendance monitoring and FR List.	<p>Chairman Explained to all the members about the attendance monitoring of the students. Absentee Report is put on WhatsApp group of Parents on daily basis. Class Teachers prepare the monthly attendance report of the class. Mentors / class assistant prepare the letters to the parents of the students whose attendance is less than 75% and and also speak with the parents on phone.</p> <p>Parents of the students having few critical cases of attendance (<50%) are called to the department and students are warned strictly and counselled.</p> <p>Students having attendance between 50% but less than 75% are given extra assignments of all courses in order to try and complete their contact hours.</p> <p>Chairman conveyed that in spite of several warnings, two students are in FR list and is approved by Director.</p>

		S Y: Jaskirat Singh L Y: Prathmesh Wankhade
6	Continuous Assessment (CA) Marks Guidelines for this semester as given by Dean.	Chairman Displayed the CA guidelines given by Dean. For SY, now CA marks are changed to 50 and TY and LY they are 40. For SY, single midterm while TY and LY, it is TA I and II Pattern. Prof. Jadhav explained in detail and also explained the need of supplementary Mid Term exam for 1 st Year in view of Separate Pass in Internal as well as External.
7	Discussion on Continuous Assessment (CA) Marks of ongoing semester and moderation required, if any, before submission of the same to the University Examination Department.	Chairman has put forth hard copies of all CA Marks prepared by faculty members considering slow learner policy in few cases. There are few students below 40% Marks but since separate pass is not required in internal, they have chance of pass with combined pass. Already maximum possible marks are awarded. Dr. Chakradeo has shown satisfaction over all the marks and It was decided unanimously not to award any grace marks. The decision was taken in consultation with all members, HoD and Course Instructors. CA Marks of all the courses of S. Y., T. Y., L.Y. are OK for May 2024 Exam Session.
8	Discussion on Major Project Phase-II CA marks and moderation required, if any.	Result Analysis and CA Marks of Major Project- Phase II are observed carefully by all the members. All have shown satisfaction over all the marks and it is decided that, no grace marks to be allotted and moderation is not required, in consultation with all members, HoD and guides. CA Marks of Project Phase II are OK for May 2024 Exam Session. Dr. Kamlesh Kulkarni and Dr. Dingare explained the process of Project Execution and conveyed that Project Exam is finalized on 23rd May, 2024 with industry experts.
9	Discussion on Student feedback mechanism.	Chairman explained the feedback mechanism followed by the department. Feedback is taken over TCSion. Chairman conveyed that, no critical cases of feedback within the department but faculty members are counselled and encouraged to improve further. Dr. Chakradeo, explained that we should start student satisfaction survey as a pre-process for NAAC. So that we will be able to search student data with NAAC.
10	VAP/FDP – Planned and Conducted	Chairman informed, in this semester, we have conducted 1 value added programme: Computational Fluid Dynamics by Phakatkar Academy and 34 students are benefited from that. There is plan to conduct Advanced CFD VAP by same agency.
11	Laboratory Requirement for the next semester	Chairman informed that, Hybrid Propulsion Lab is proposed and we have got approval for seed funding of Rs. 26 Lakh for the same. But Amount is not yet to be received. Dr. Chakradeo explained that, Dean and Director should take follow up of the same. Chairman explained that we have got approval for the maintenance of all the laboratories set up by Aeolus and it is in process.
12	Staff Requirement for the next	Chairman informed to all the members that, we need 2 faculty

	semester	members (1 Associate and 1 Assistant) and 1 innovation officer. Chairman expressed unhappiness over functioning of HR Team as process is very slow. We also need lab assistant due to vacancy created.
13	Any other points to be discussed and suggestions from the external member.	Dr. Chakradeo expressed happiness over good conduction and monitoring of academic as well as other activities in Aerospace Engineering Department.
14	Discussion on Curriculum Feedbacks Obtained from Different Stakeholders for A. Y. 2023-24	<p>Following Pertinent Points which were obtained from curriculum feedback 2023-24 of different Stakeholder feedbacks (Teachers, Students, Parents, Employers, and Alumni) are kept for the discussion of DUGC.</p> <ul style="list-style-type: none"> • NEP 2020 is implemented but can be considered with all features, if feasible. • Discussion on More importance to practical's, projects and filed visits. • Interview facing skills should be included in the syllabus • A course focusing on entrepreneurship and administrative skills. • Counselling subject should be added and made compulsory. • Inculcation of more field trips, hands on experiences as per the industry requirement as well as funded research in collaboration with industry should be added. • Course on communication and interpersonal skills should be more assessment based and not just for formality. • Value added programs on core content. • Application and Design oriented questions in Question Papers. • Inclusion of Aircraft and engine models into laboratories. • Employers have asked for rigorous follow up with students regarding Training and Placement activities, as students tend to take everything casually. • Students need to be trained more in communication skills. Courses being taught presently are not sufficient. • Rigorous Foreign Languages training. • Expanding earlier courses on Design and Innovation based thinking. • Students need to be brainstormed enough before they appear for the company. • Attitude, Aptitude and Professional Skills based courses of 1st Year and SHD need to be more in depth. • Inclusion latest trends in curriculum. • Inclusion of more content on AI and ML in Aerospace Engineering. <p>Chairman Informed that, all these points will also be discussed in 14th BoS Meeting to be held in December 2024, as previous BoS Meeting was held in April 2024 and accordingly syllabus will be updated.</p>

		Dr. Chakradeo said that, all these points are very typical and crucial for the development of the curriculum and can definitely be considered in the BoS for reframing the syllabus.
15	Thanks Giving	Chairman Thanked Dr. Ananat Chakradeo, and all the internal members for their time for the DUGC meeting. He also thanked Dr. Virendra Shete for giving permission to conduct the meeting in his absence. Dr. Chakradeo has given best wishes for the department.

Glimpses of the Meeting



Following Members were Present for the Meeting,

1. Prof. Dr. Sunil Dingare – HoD & Chairman- DUGC (Aerospace Engineering)
2. Prof. Dr. Anant Chakradeo – Pro-VC & External Member
3. Prof. Dr. Virendra Shete – Director (SoES) and Internal Member (Conveyed his go ahead for the meeting in his absence due to other official assignment)
4. Prof. Dr. Kamlesh Kulkarni – Associate Professor & Internal Member
5. Prof. Dr. Tushar Chorushi - Associate Professor & Internal Member
6. Prof. Krishna Jadhav – Assistant Professor & Internal Member



Prof. Dr. Sunil V. Dingare,
Chairman – DUGC & HoD- Aerospace Engineering